



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Bing Cheng et al.
Application No. : 10/622,845
Filed : July 18, 2003
For : APPARATUS AND METHOD EMPLOYING BI-
DIRECTIONAL CONVERTER FOR CHARGING
AND/OR SUPPLYING POWER

Art Unit : 2838
Docket No. : 130209.492
Date : November 14, 2003

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached form PTO-1449. Applicants note that since the application filing date is after June 30, 2003, a copy of the cited U.S. published patent application is not required and accordingly has not been provided. A copy of the other cited reference is enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Information Disclosure Statement has been timely filed, however, the Commissioner is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Bing Cheng et al.

Seed Intellectual Property Law Group PLLC

A handwritten signature in black ink, appearing to read 'Frank Abramonte', written over a horizontal line.

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Enclosures:

Form PTO-1449

Cited Reference (1)

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

APPLICATION NO.

130209.492

10/622,845

APPLICANTS

Bing Cheng et al.

FILING DATE

July 18, 2003

GROUP ART UNIT

2838

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|-----------------|----------|-----------------|-------|----------|-------------------------------|
| | AA | 2002/0132144 | 09/19/02 | McArthur et al. | 429 | 13 | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|--|----|-----------------|------|---------|-------------|----|
| | | | | | YES | NO |
| | AK | | | | | |
| | AL | | | | | |
| | AM | | | | | |
| | AN | | | | | |
| | AO | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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|--|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | AP | Kempton, W. et al., "Vehicle-to-Grid Power: Battery, Hybrid, and Fuel Cell Vehicles as Resources for Distributed Electric Power in California," Report No. UCD-ITS-RR-01-03, prepared for California Air Resources Board and the California Environmental Protection Agency, June 2001. |
| | AQ | |
| | AR | |

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).